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INTERNATIONAL PATENT OFFICE**

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ART UNIT: 2835

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FROM : Winston Hsu, PATENT AGENT, REG. NO. : 41,526

SUBJECT: SERIAL NO. :

RESPONSE TO OFFICE ACTION MAILED ON 05/02/2003

TOTAL PAGES : 23 PAGES (INCLUDING COVER PAGE)

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Winston Hsu 2003/8/5

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each submitted paper.

APPLICATION NUMBER: 10/063,942

PAPERS INCLUDED:

(1) Transmittal Form	1 PAGE
(2) Fee Transmittal	1 PAGE
(3) Response to the Office Action	19 PAGES

Burden Hour Statement: This form is estimated to take 0.03 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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PTO/88/21 (08-00)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<h1 style="text-align: center;">TRANSMITTAL FORM</h1> <p style="text-align: center;">(to be used for all correspondence after initial filing)</p>	Application Number	10/053,942	
	Filing Date	05/28/2002	
	First Named Inventor	Huang, King-Tung	
	Group Art Unit	2835	
	Examiner Name	Chang, Yean Hsi	
Total Number of Pages in This Submission	21	Attorney Docket Number	ACIP0015USA

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks Response to the office action has been sent to the examiner by fax on 8/5/2003		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Winston Hsu
Signature	<i>Winston Hsu</i>
Date	8/5/2003

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FEE TRANSMITTAL
for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$ 0.00)**Complete if Known**

Application Number	10/063,942
Filing Date	03/28/2002
First Named Inventor	Huang, King-Tung
Examiner Name	Chang, Yean Hai
Art Unit	2835
Attorney Docket No.	ACIP0016USA

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METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)																																																																																																																					
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ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1051</td><td>2051</td><td>65 Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>2052</td><td>25 Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>1053</td><td>130 Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812 2,520 For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804 920* Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805 1,840* Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251 55 Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>410</td><td>2252 205 Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>930</td><td>2253 465 Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,480</td><td>2254 725 Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>1,970</td><td>2255 985 Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>320</td><td>2401 160 Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>320</td><td>2402 160 Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>280</td><td>2403 140 Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451 1,510 Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452 55 Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453</td><td>1,300</td><td>2453 650 Petition to revive - unintentional</td><td></td></tr> <tr><td>1801</td><td>1,300</td><td>2501 650 Utility issue fee (or release)</td><td></td></tr> <tr><td>1802</td><td>470</td><td>2502 235 Design issue fee</td><td></td></tr> <tr><td>1803</td><td>930</td><td>2503 315 Plant issue fee</td><td></td></tr> <tr><td>1400</td><td>130</td><td>1400 130 Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>50</td><td>1807 50 Processing fee under 37 CFR 1.17(a)</td><td></td></tr> <tr><td>1808</td><td>180</td><td>1808 180 Submission of Information Disclosure Sheet</td><td></td></tr> <tr><td>8021</td><td>40</td><td>8021 40 Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>1809</td><td>750</td><td>2809 375 Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>1810</td><td>750</td><td>2810 375 For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td>1801</td><td>750</td><td>2801 375 Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>1802</td><td>900</td><td>1802 900 Request for expedited examination of a design application</td><td></td></tr> </tbody> </table>		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	1051	2051	65 Surcharge - late filing fee or oath		1052	2052	25 Surcharge - late provisional filing fee or cover sheet		1053	1053	130 Non-English specification		1812	2,520	1812 2,520 For filing a request for ex parte reexamination		1804	920*	1804 920* Requesting publication of SIR prior to Examiner action		1805	1,840*	1805 1,840* Requesting publication of SIR after Examiner action		1251	110	2251 55 Extension for reply within first month		1252	410	2252 205 Extension for reply within second month		1253	930	2253 465 Extension for reply within third month		1254	1,480	2254 725 Extension for reply within fourth month		1255	1,970	2255 985 Extension for reply within fifth month		1401	320	2401 160 Notice of Appeal		1402	320	2402 160 Filing a brief in support of an appeal		1403	280	2403 140 Request for oral hearing		1451	1,510	1451 1,510 Petition to institute a public use proceeding		1452	110	2452 55 Petition to revive - unavoidable		1453	1,300	2453 650 Petition to revive - unintentional		1801	1,300	2501 650 Utility issue fee (or release)		1802	470	2502 235 Design issue fee		1803	930	2503 315 Plant issue fee		1400	130	1400 130 Petitions to the Commissioner		1807	50	1807 50 Processing fee under 37 CFR 1.17(a)		1808	180	1808 180 Submission of Information Disclosure Sheet		8021	40	8021 40 Recording each patent assignment per property (times number of properties)		1809	750	2809 375 Filing a submission after final rejection (37 CFR 1.129(a))		1810	750	2810 375 For each additional invention to be examined (37 CFR 1.129(b))		1801	750	2801 375 Request for Continued Examination (RCE)		1802	900	1802 900 Request for expedited examination of a design application	
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SUBMITTED BY		(Complete if applicable)	
Name (Print/Type)	Winston Hsu	Registration No. (Attorney/Agent)	41,526
Signature	<i>Winston Hsu</i>	Telephone	886289237350
		Date	8/5/2003

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/063,942
Applicant : Huang, King-Tung
Date Filed : 05/28/2002
TC/A.U. : 2835
Examiner : Chang, Yean Hsi
Confirmation No. : 9495
Docket No. : ACIP0015USA
Customer No. : 27765

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AUG - 4 2003

TECHNOLOGY CENTER 2800

To: Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

Dear Sir/Madam:

In response to the Office action of 05/02/2003, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.